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(12) United States Patent

Jones et al.

(54) MOBILE COMMUNICATION DEVICE HAVING MULTIPLE, INTERCHANGEABLE SECOND DEVICES

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(58) Field of Classification Search

See application file for complete search history.

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(57) ABSTRACT

A mobile communication device comprises a first device with a first display and multiple second devices. The second devices are releasably attachable to the first device and are interchangeable with each other. The mobile device can operate as a mobile cell phone with one or more second devices operable as a mobile phone hand set. The second devices can comprise one or more game controllers, batteries, physical keyboards and/or mobile phone handsets with a display. In a detached configuration, the first device is separated from the second devices and can wirelessly communicate with one or more of the detached second devices. In a three device configuration, the first device can send commands, control signals or content to one or more external devices in addition to the second devices.

18 Claims, 21 Drawing Sheets

